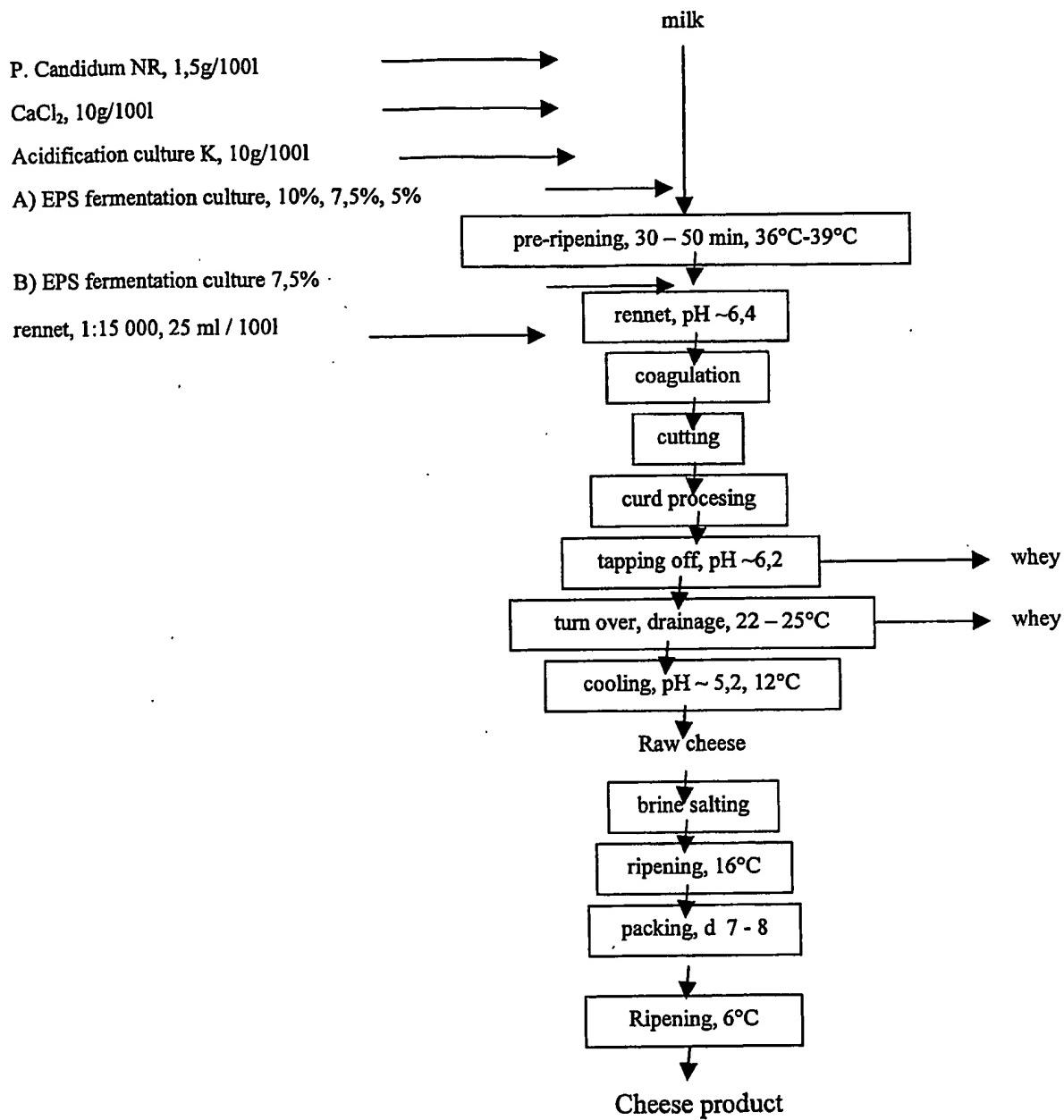
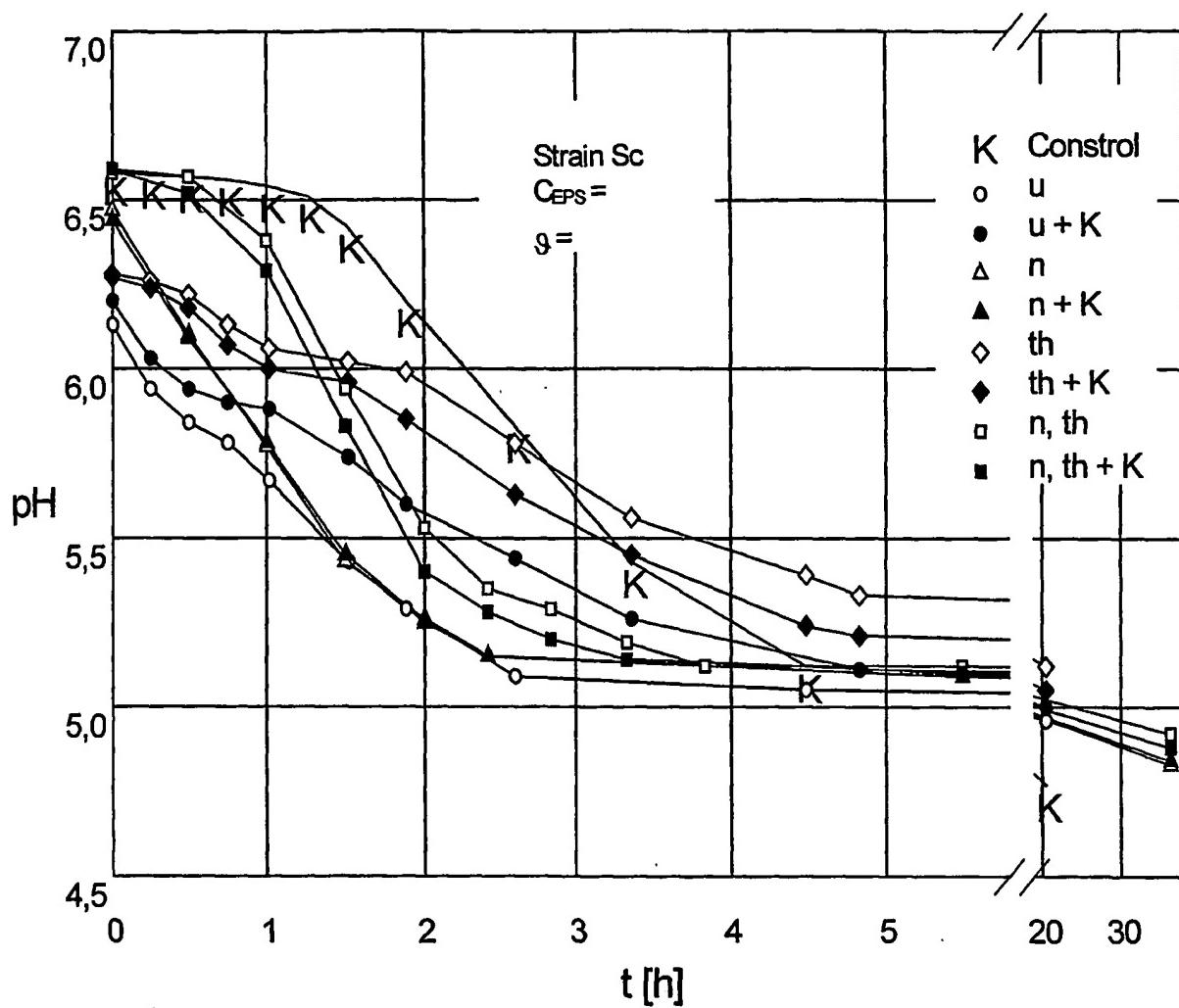


Figure 1. A schematic representation of a process suitable for making cheese.



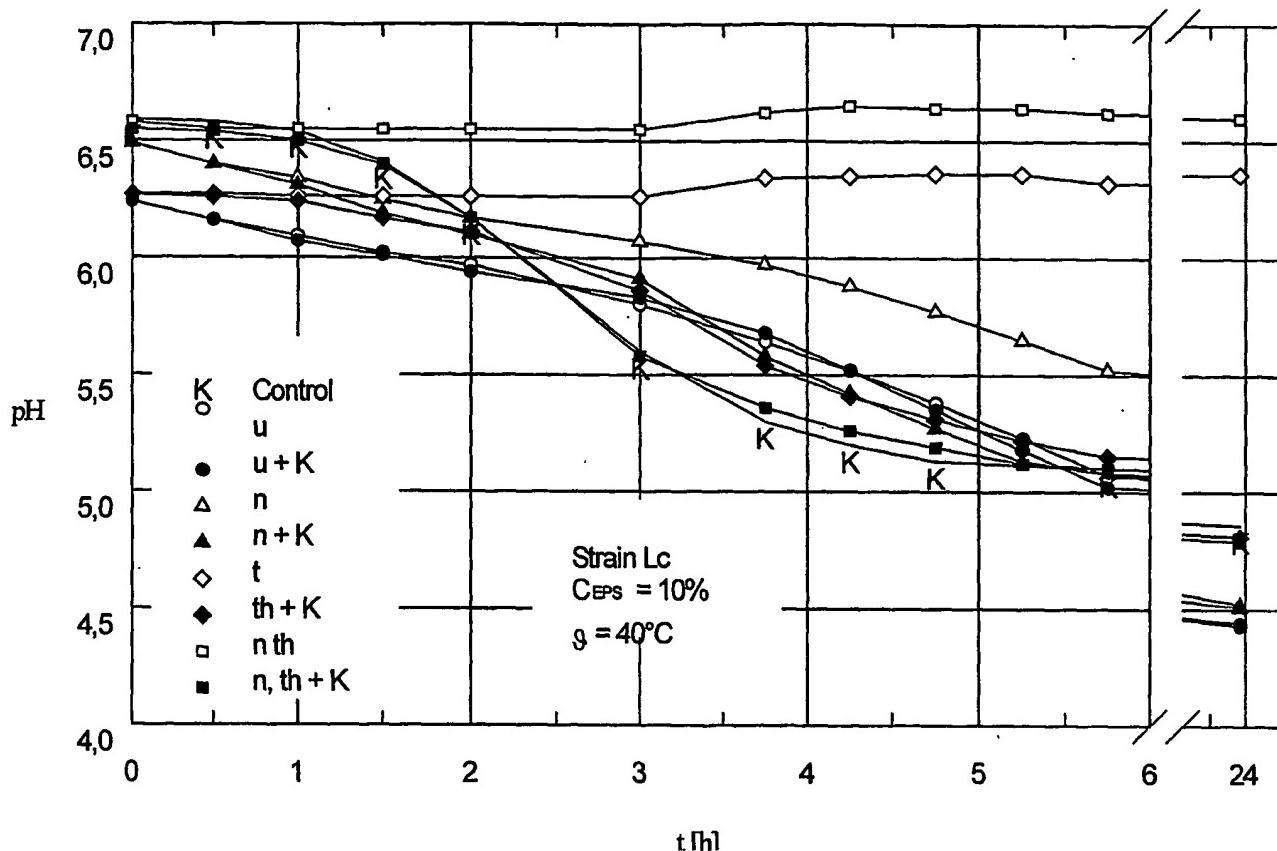
**Figure 2.** *Streptococcus thermophilus* V3 and pH with or without acidification culture.



pH-characteristics 10% Sc, 40°C

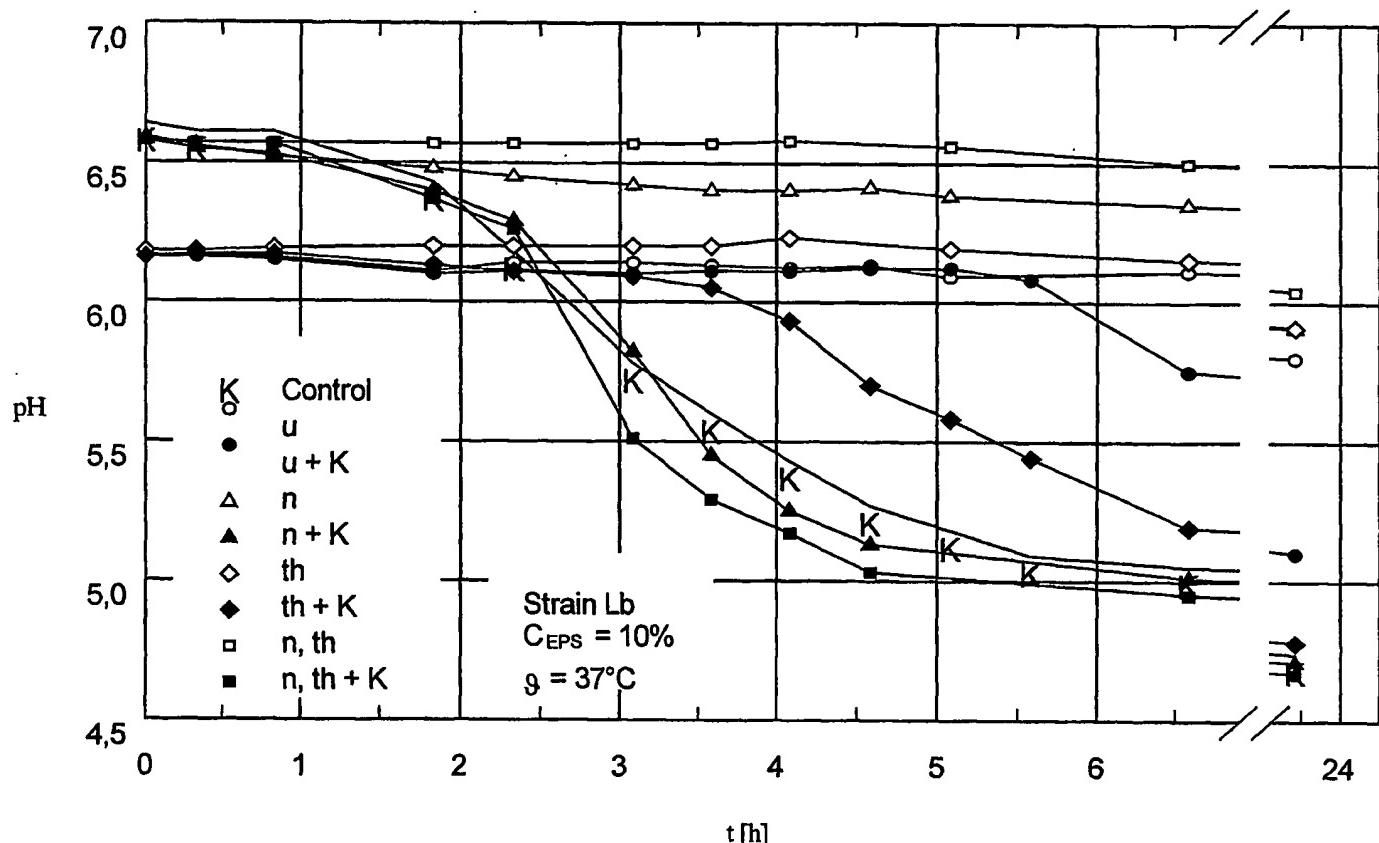
K control acidification strain *Sc thermophilus*, u: untreated, n neutralized, th thermized, open symbols □ without K, closed symbols ● with K

Figure 3. *Lactococcus lactis* ssp. *cremoris* 322 and pH with or without acidification culture.



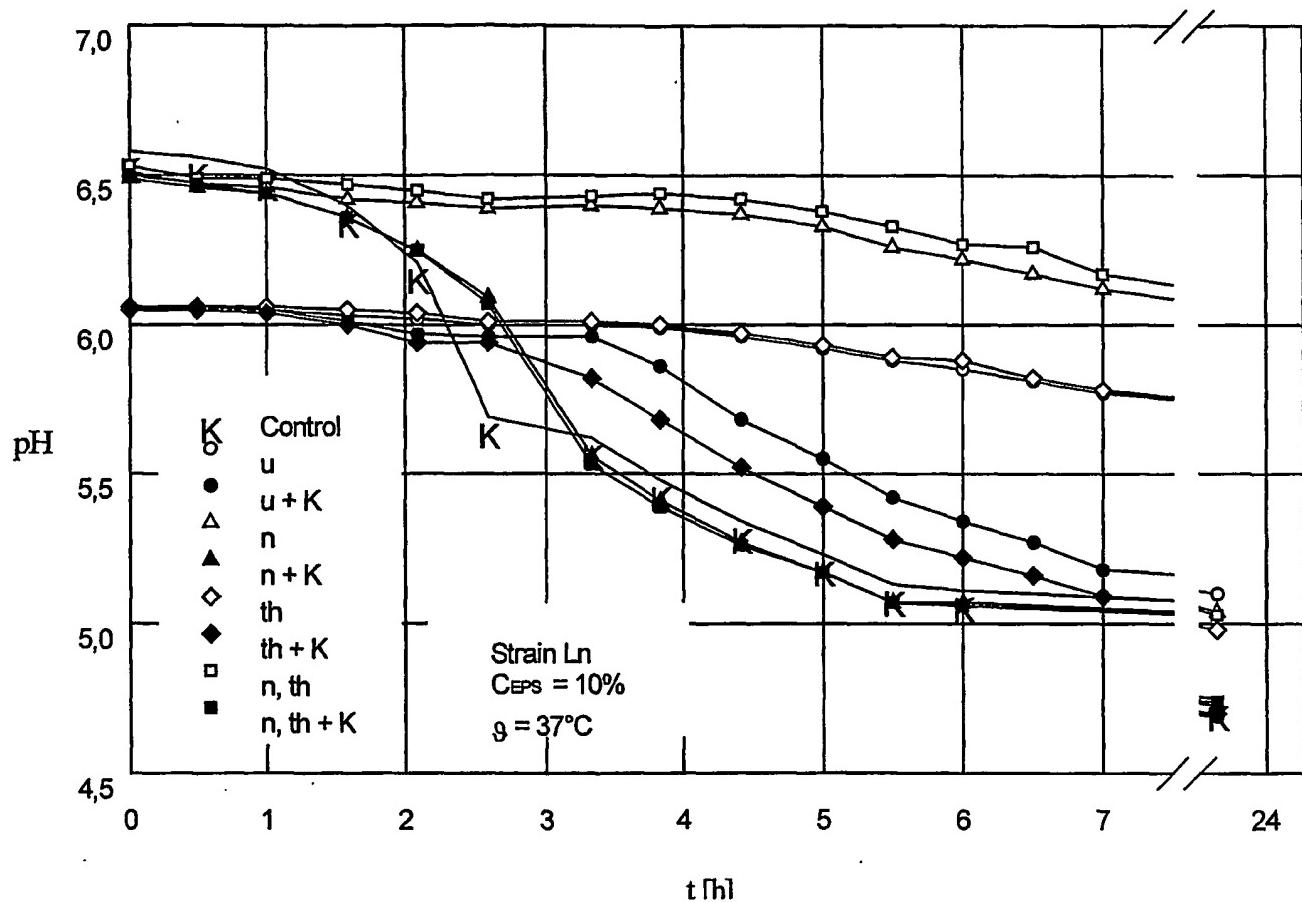
K: control acidification strain *Sc thermophilus*, u untreated, n neutralized, th thermized, open symbols □ without K, closed symbols • with K

**Figure 4.** *Lactobacillus sakei* 570 (DSM 15889) and pH with or without acidification culture.



K: control acidification strain *Sc thermophilus*, u untreated, n neutralized, th thermized, open symbols  
□ without K, closed symbols • with K

**Figure 5.** *Leuconostoc mesenteroides* 808 and pH with or without acidification culture.



pH-acidification 10% Ln, 37°C

K: control acidification strain *Sc thermophilus*, u untreated, n neutralized, th thermized, open symbols □ without K, closed symbols ● with K

**Figure 6.** A schematic representation showing relative whey separation.

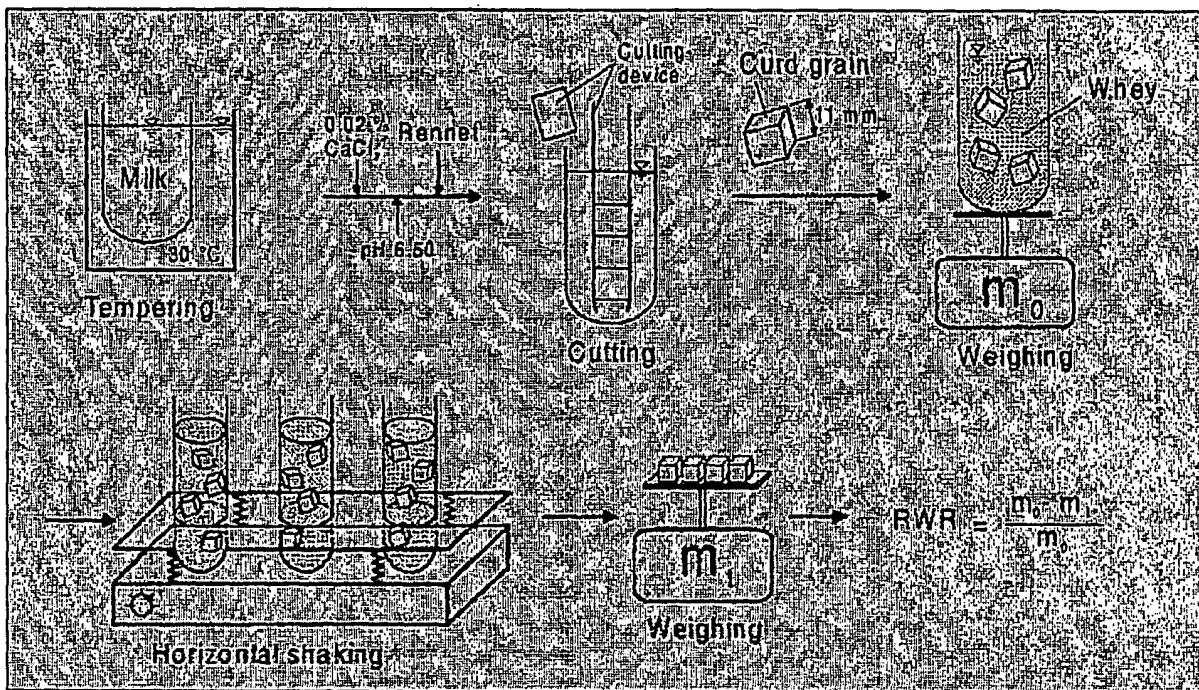
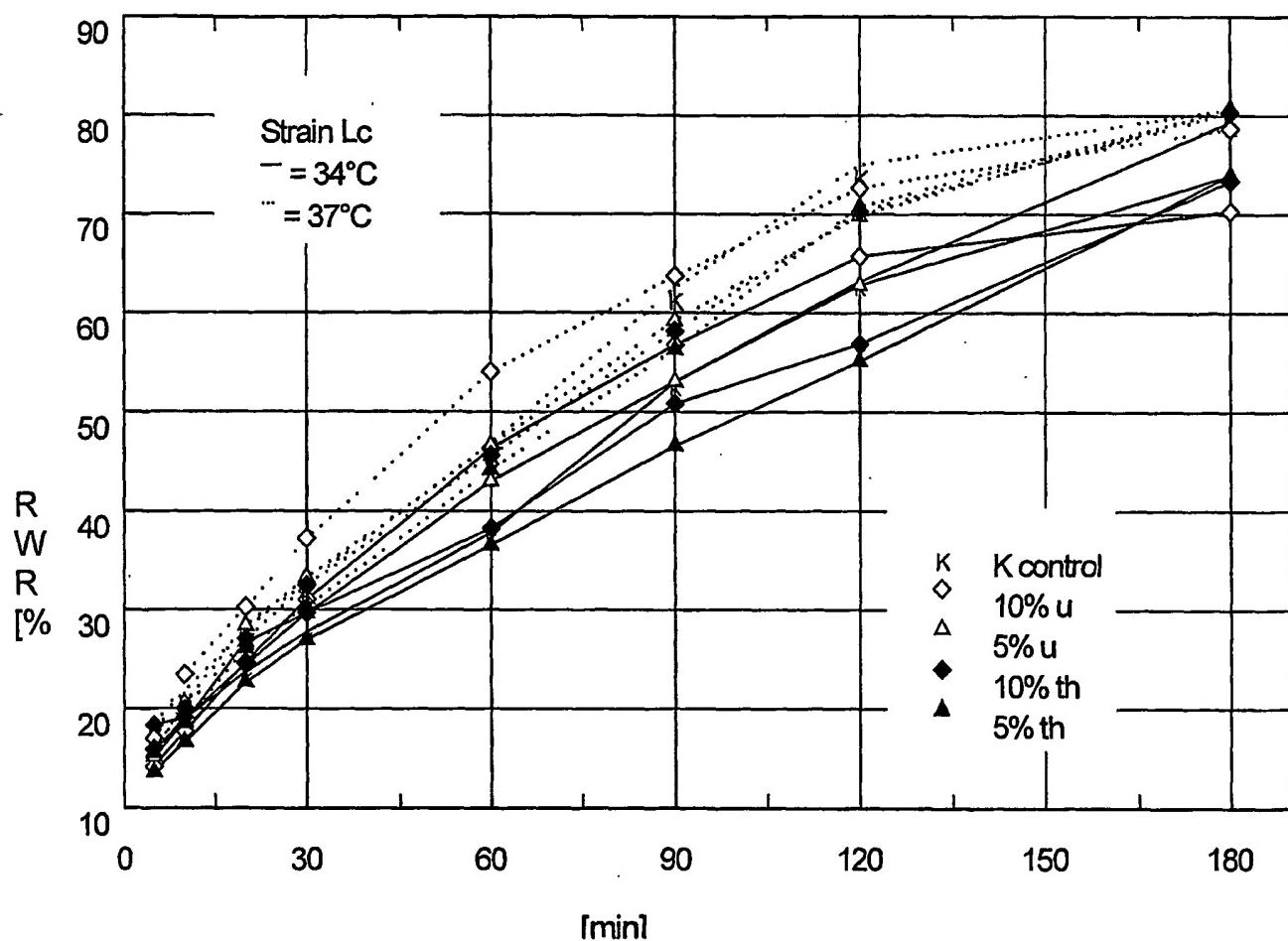


Figure 7. Syneresis using the strain *Lactococcus lactis* 322.



Relative whey separation [%] strain Lc at 34°C and 37°C

**Figure 8.** Syneresis using the strain *Lactobacillus sakei* 570 (DSM 15889).

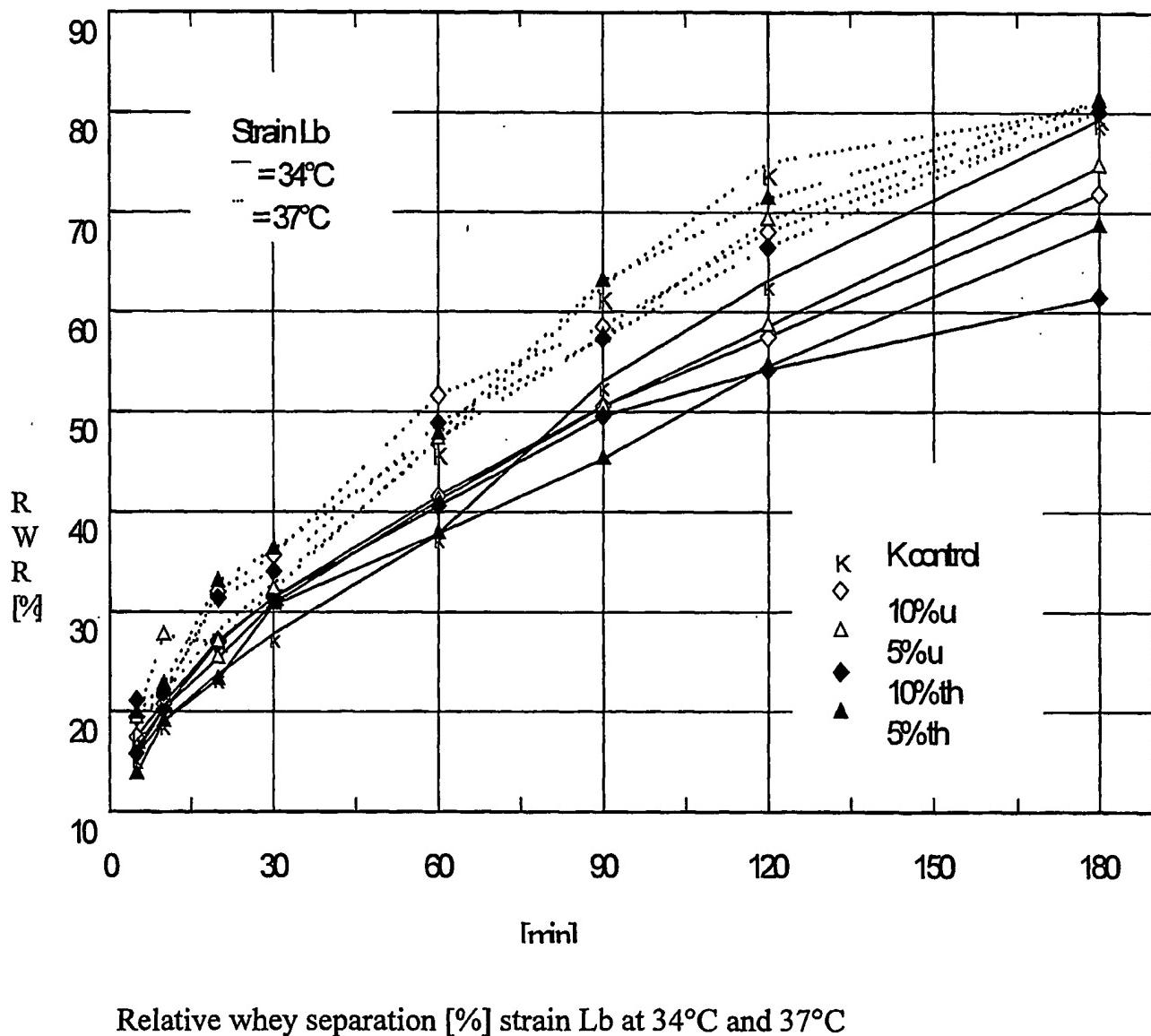
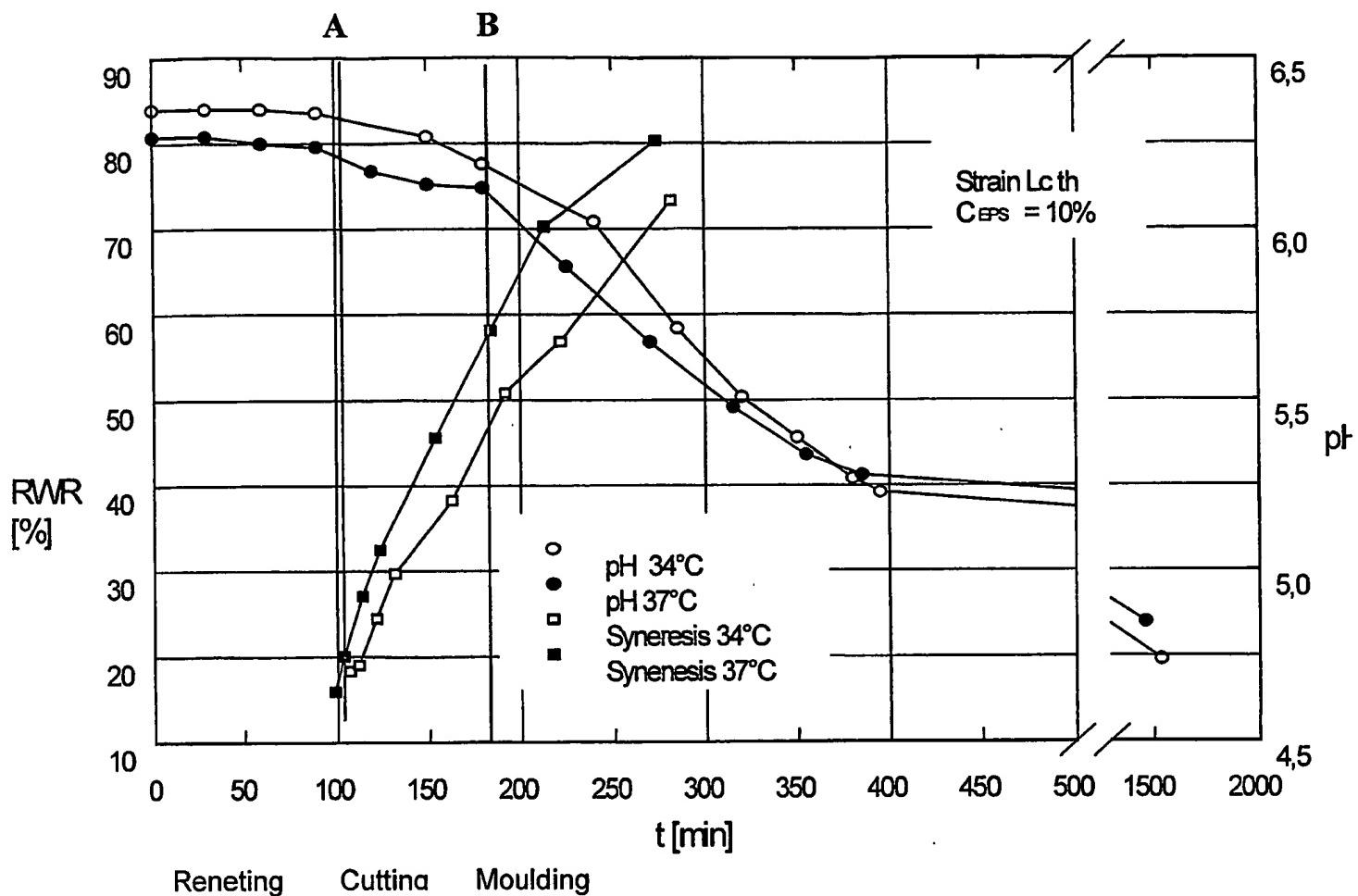
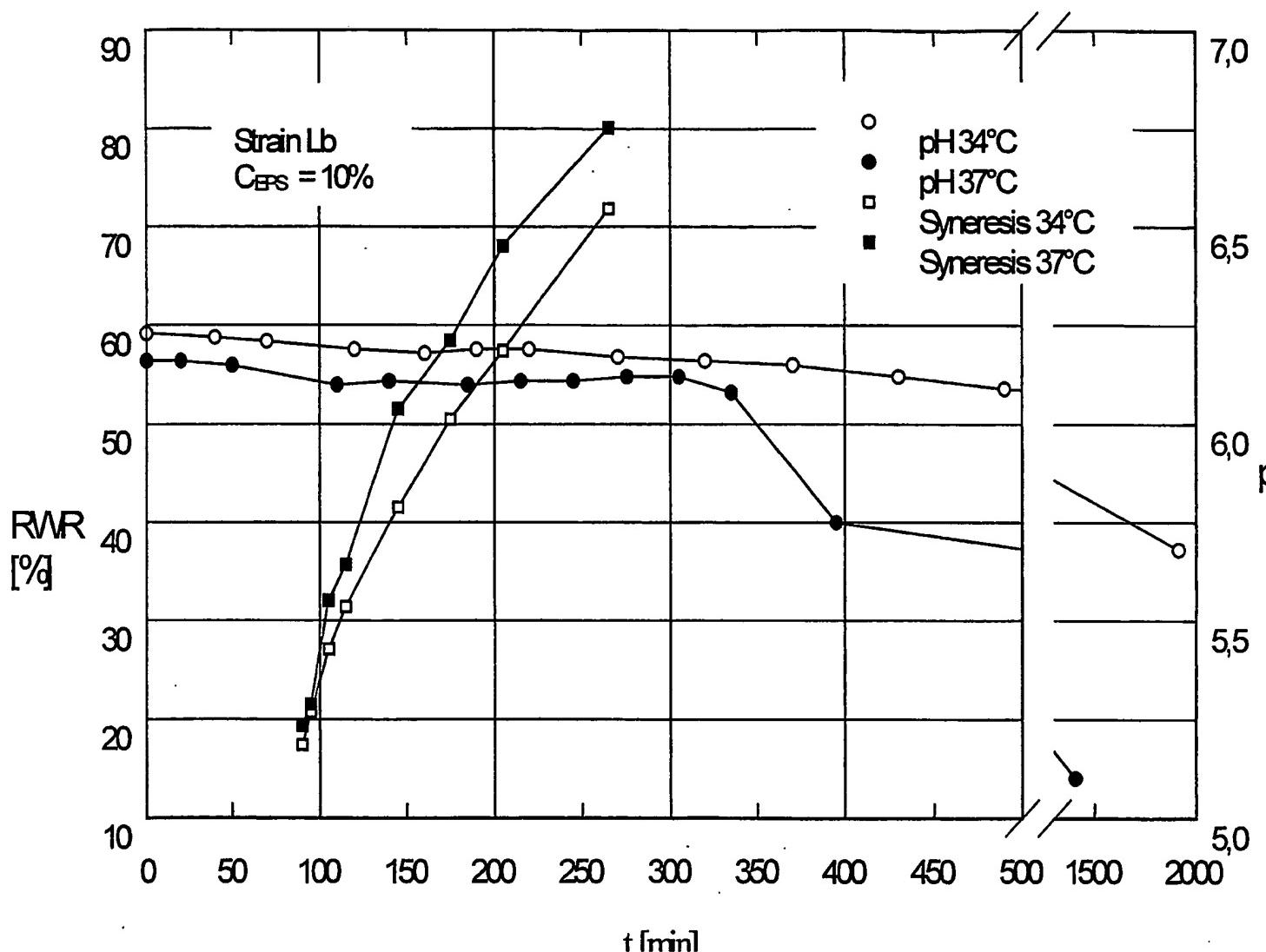


Figure 9. pH and syneresis using *Lactococcus lactis* ssp. *cremoris* 322.

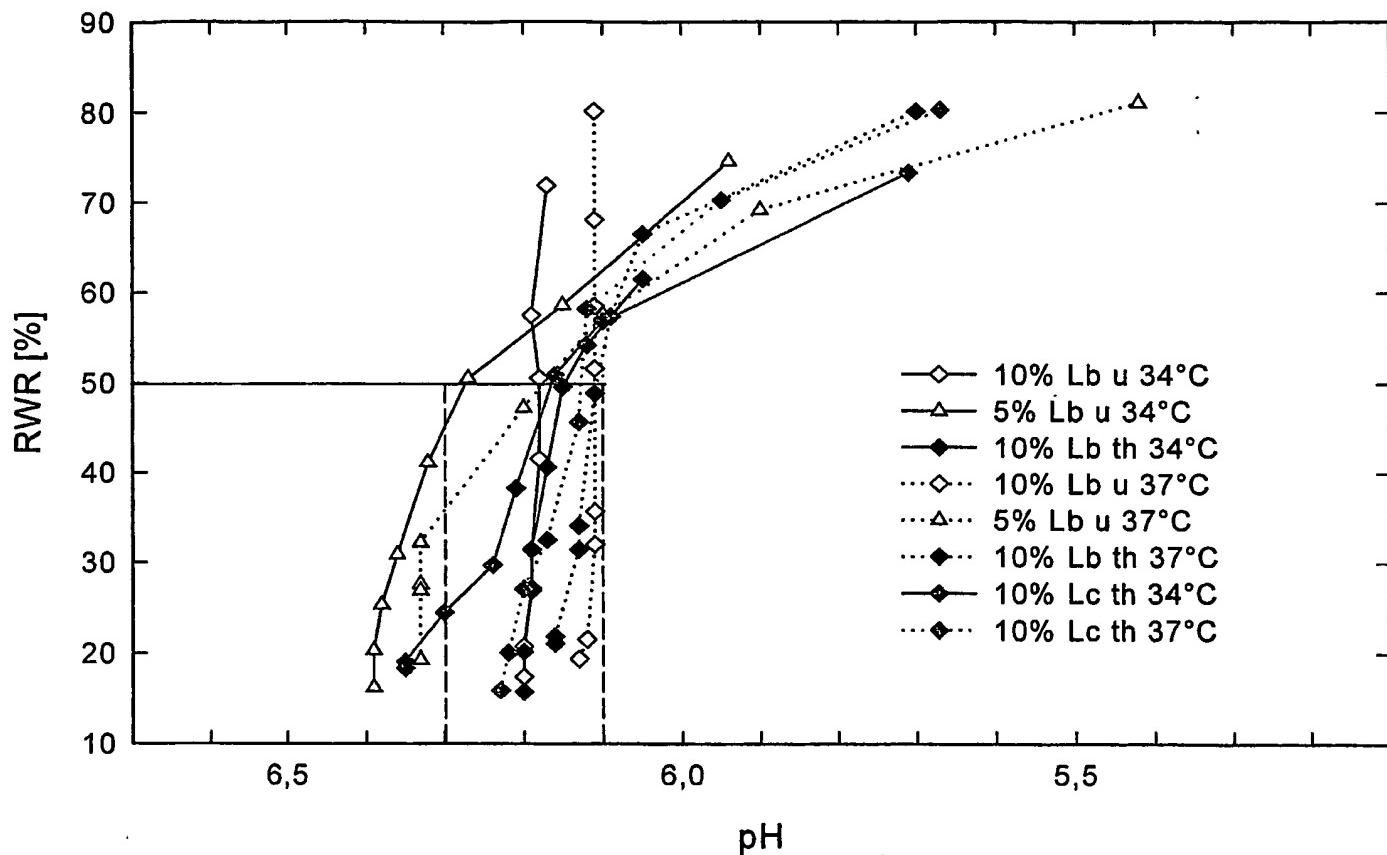


pH-course and syneresis- 10% Lc thermized + acidifying strain *Sc. thermophilus* K,  
34°C and 37°C

Figure 10. pH and syneresis using *Lactobacillus sakei* 570 (DSM 15889).



pH-course and syneresis 10% Lb + acidification strain *Sc thermophilus* K, 34°C and 37°C

**Figure 11.**

Summary of relative quantity of whey separated (RWR) [%] and pH-course

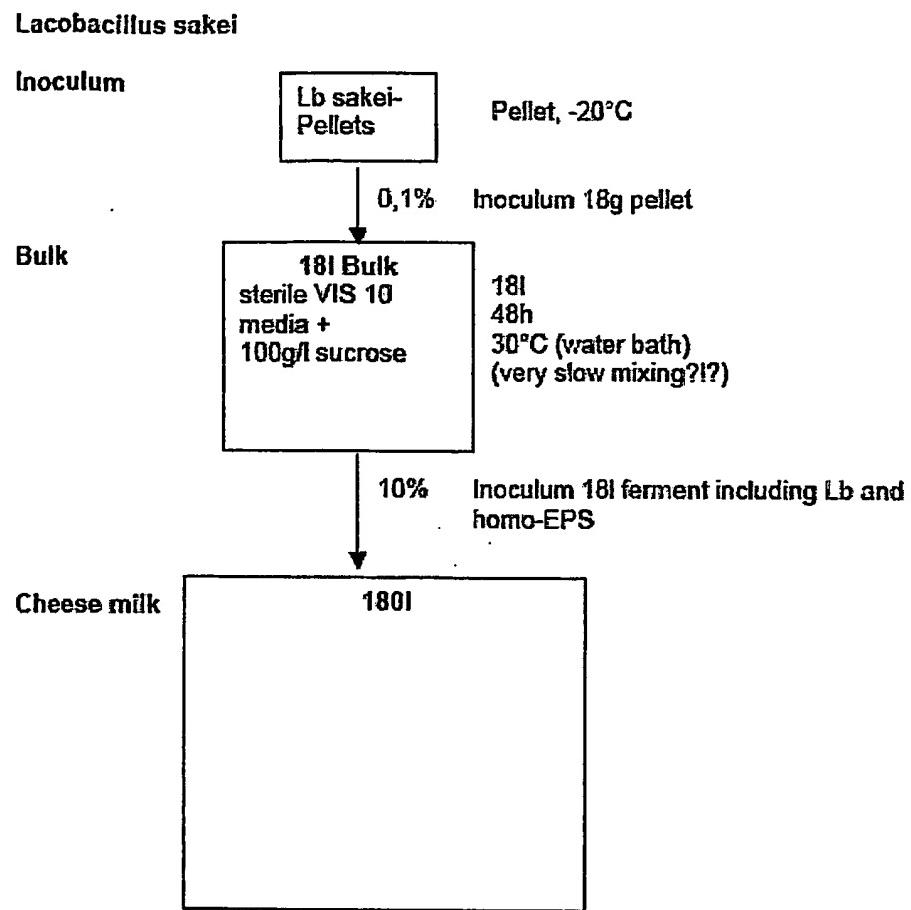


Figure 12

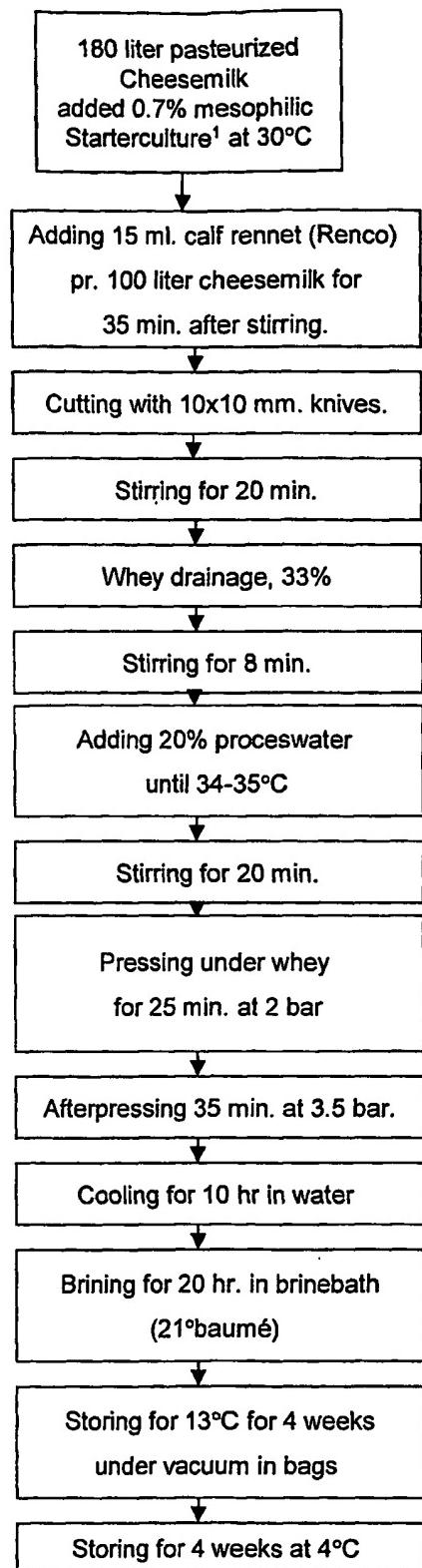
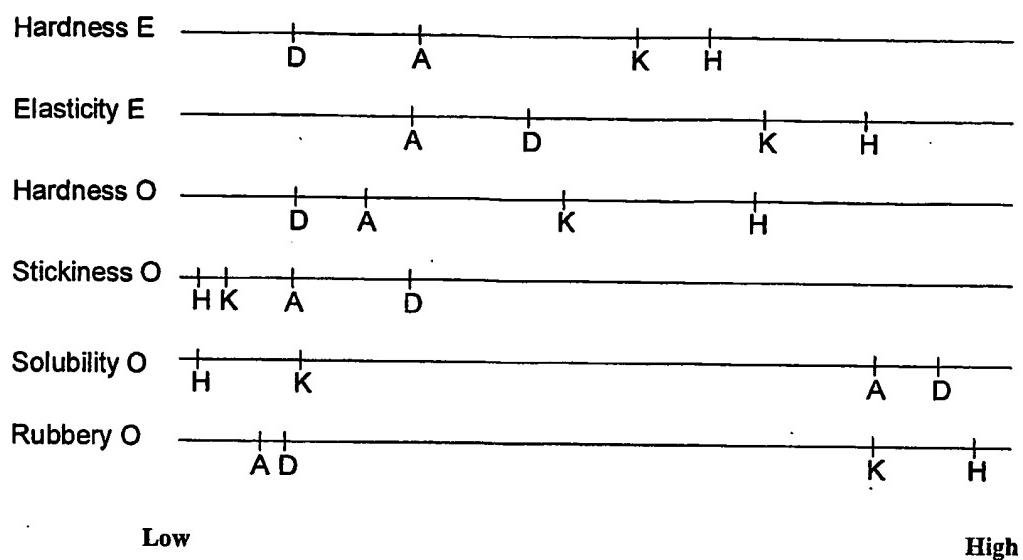


Figure 13

**Figure 14**